

**ABSTRACT**

A mobile station may determine current position information by comparing and processing signals from various base stations. A mobile station may receive one or more parameters such as a PN (pilot pseudo noise offset) that do not uniquely identify base stations. The mobile station may perform calculations to identify the probability the parameters originated at each particular base station. Once the origin of the parameters is obtained, the position information may be derived by triangulation or any of a variety of techniques.

10127063.doc